Bruhat Bangalore Mahanagara Palike
Executive Engineer Yelahanka Project Division

Name of Work: Improvements to solid waste management in ward no 07

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
1	Supplying ,installation ,Commissioning and Testing CP PLUS 3 MP , 50 meters ip bullet camera,1/3" 3MP PS CMOS Image Sensor,Max 25fps@3MP, 25/30fps@1080P,H.264, H.264H, H.264B , MJPEG dual-codec encoding,DWDR, Day/Night(ICR), 3DNR, ROI, AWB, AGC, BLC, HLC,3.6mm fixed lens (6mm optional),IR Range of 50 Mtrs, IP67, SD Card, PoE,Mobile Software: iCMOB, gCMOB,CMS Software: KVMS Pro, vOptimus Pro inclusive of all taxes and transportation charges as per the direction of Engineer in Charge								
	Approved Data Rate	23160.00							
		Nos	12				12.00		
							12.00	23160.00	**277920.00**
2	Supplying, installation, Commissioning and Testing D-Link 8-Port Gigabit Switch With 2 Combo SFP Ports inclusive of all taxes and transportation charges as per the direction of Engineer in Charge								
	Approved Data Rate	28500.00							
		Nos	4				4.00		
							4.00	28500.00	**114000.00**
3	Providing and Supplying CAT6 OUT Door 305 mtr Cable Box inclusive of all taxes and transportation charges as per the direction of Engineer in Charge								
	Approved Data Rate	64250.00							
		Nos	1				1.00		
							1.00	64250.00	**64250.00**
4	Providing and Fixing OFC cable single mode 6 core inclusive of all taxes and transportation charges as per the direction of Engineer in Charge								
	Approved Data Rate	165.00							
		Mtr	395				396		
							396.00	165.00	**65340.00**
5	Providing Cctv MS poles with camera fixing brackets, 5 to 6 mtr height Box inclusive of all taxes and transportation charges as per the direction of Engineer in Charge								
	Approved Data Rate	22500.00							
		Nos	4				4.00		
							4.00	22500.00	**90000.00**
6	Providing and Fixing MS Boxes for Poles with rust proof powder coating Box inclusive of all taxes and transportation charges as per the direction of Engineer in Charge								
	Approved Data Rate	9500.00							
		Nos	4				4.00		
							4.00	9500.00	**38000.00**
7	Providing and Fixing Electrical work for boxes for power supply, fixing PVC Boards with three pin socktes and switches with protection MCB and cabling to street light electrical poles as per the direction of Engineer in Charge								
	Approved Data Rate	8500.00							
		Nos	4				4.00		
							4.00	8500.00	**34000.00**
8	Providing and Fixing SFP-LX-SM GIGA MODULE Box inclusive of all taxes and transportation charges as per the direction of Engineer in Charge								
	Approved Data Rate	6500.00							
		Nos	4				4.00		
							4.00	6500.00	**26000.00**
9	Providing and Fixing Fibre Optic PATCH Chords Box inclusive of all taxes and transportation charges as per the direction of Engineer in Charge								
	Approved Data Rate	2200.00							
		Nos	4				4.00		
							4.00	2200.00	**8800.00**
10	Erecting of pole .The pole shall be erected n cement concrete work(1:2:4) including earthwork excavation and refilling of planting depth of the pole to the ground level and the copping CC shall be upto 0.6m above ground level as per IS 2713-7.1 Erection of lightduty pole on footpath a) 7.5m as per IS 410 Sp 5 charges as per the direction of Engineer in Charge								
	Approved Data Rate	6400.00							
		Nos	4				4.00		
							4.00	6400.00	**25600.00**
11	Supplying ,installation ,Commissioning and Testing Patch cords CAT6 2 Mtr Box inclusive of all taxes and transportation charges as per the direction of Engineer in Charge								
	Approved Data Rate	1500.00							
		Nos	4				4.00		
							4.00	1500.00	**6000.00**

Sl No	Description of item	Unit	No	L	B	D	Qty	Rate	Amount
	Total								749910.00
	Miscellaneous								90.00
	Grand Total								750,000.00

Certificate

1. The workspot was inspected and works is found to be necessary.
2. The area comes within the Bruhat Bangalore Mahanagara Palike limits.
3. The rates adopted based on the PWD SR,Bangalore circle for year 2018-2019, Data Rates and issue rates Dated

Assistant Engineer
Yelahanka Project Division
BBMP Bangalore

Asst. Executive Engineer,
Yelahanka Project Division
BBMP Bangalore

Executive Engineer,
Yelahanka Project Division
BBMP Bangalore

Administrative Approval

Accorded For Rs. 7.50 lakhs only
Head of A/C.....P-3298
CER NO :.....(2)..... Dt:.07/03/2020

E.E. (Project)

Technical Sanction

Accorded For Rs. 7.50 lakhs
Head of A/C.....P-3298
CER NO :..... Dt:.07/03/

E.E. (Project)